

EXHIBIT BI

To: Umesh Patil[upatil@google.com]
Cc: Sherwin Liu[Sherwin.Liu@sonos.com]; Christopher Patnoe[patnoe@google.com]; Chris Kotowski[chris.kotowski@sonos.com]; David DesRoches[david.desroches@sonos.com]; Brian Miller[Brian.Miller@sonos.com]; Chris Bunch[cbunch@google.com]; Johnny Zhou (jqz@google.com)[jqz@google.com]; Mark Fielbig (mfielbig@google.com)[mfielbig@google.com]
From: Tad Coburn[/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B459166ED3F349F79704FC0EE30191FA-TAD COBURN]
Sent: Wed 4/15/2015 3:00:18 PM Eastern Daylight Time
Subject: RE: Header names and search target...
Attachment: PDSW-SSDPDiscoveryofSonosGroups-150415-1446-4.pdf

Umesh –

Sorry for the slow follow up on this. This is the thread where we were discussing getting rid of the name “sonos” in the SSDP protocol.

Sonos proposes the following changes to the SSDP Group Discovery protocol:

“SONOS.COM” => “SMARTSPEAKER.AUDIO” (everywhere)
“sonos-com” => “smartspeaker-audio” (everywhere)
“SonosGroup” => “SpeakerGroup” (a change to the SSDP service name everywhere)

I’ve attached an updated copy of the spec that reflects these changes.

- Tad

p.s. I also discovered a minor bug [GOOGLE-144](#) in the GPM app while updating this spec ☺ The bug is independent of the spec change.

From: Umesh Patil [mailto:upatil@google.com]
Sent: Thursday, February 26, 2015 1:10 AM
To: Tad Coburn
Cc: Sherwin Liu; Christopher Patnoe; Chris Kotowski
Subject: Re: Header names and search target...

On Wed, Feb 25, 2015 at 12:46 PM, Tad Coburn <Tad.Coburn@sonos.com> wrote:
Umesh –

Hi, I just want to let you know that we’re still working on a vendor-neutral proposal to address this issue.

Have you asked your internal folks yet how they feel about a vendor-neutral solution? Sonos feels quite strongly that that is the correct way to go here.

Hi Tad:

Checked with Debajit and John and they are fine with a vendor-neutral solution. Are there any naming proposals that I can pass around?

Thanks!

Umesh.

- Tad

From: Tad Coburn
Sent: Tuesday, February 17, 2015 3:56 PM
To: 'Umesh Patil'; Sherwin Liu
Cc: Christopher Patnoe; Chris Kotowski
Subject: RE: Header names and search target...

Umesh –

Hi. We’re going to have to think about this a bit. We just had a preliminary meeting and would prefer using a single, vendor-neutral device type and domain name. We don’t really want to hard-code “google” into our code any more than you want to hard-code “sonos” into yours ☺

We will get back to you in a day or two with a hopefully vendor-neutral proposal.

One question for you: do you expect other apps besides the GPM app (on iOS, Android and Chrome) to search for devices of this type?

- Tad

From: Umesh Patil [mailto:upatil@google.com]
Sent: Tuesday, February 17, 2015 2:12 AM
To: Tad Coburn; Sherwin Liu
Cc: Christopher Patnoe
Subject: Header names and search target...

Hi Tad/Sherwin:

We currently have {groupinfo,websock,household}.sonos.com in the headers and urn:sonos-com:service:SonosGroup for the search target.

Can we change so that when the search target is urn:google-com:service:PlayMusic:1, you return {groupinfo,websock,household}.google.com?

That way, our spec for device discovery can list the Google specific names instead of mixing in Sonos as well. You could do likewise in your specs.

Thanks!

Umesh.

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